

246229US.ST25 SEQUENCE LISTING

	The marcella	
<110>	SUZUKI, KATSUHISA WATANABE, TSUNEAKI	
<120>	METHOD OF ANALYZING PROKARYOTIC GENE EXPRESSION	
<130>	246229US0	
<140> <141>	10/724,837 2003-12-02	
<150> <151>	JP2002-350243 2002-12-02	
<160>	14	
<170>	PatentIn version 3.2	
<210> <211> <212> <213>	DNA	
<220> <223>		
<400> catag	1 gatca gatcagttgc gctc	24
<210> <211> <212> <213>	2 33 DNA Artificial Sequence	
<220> <223>		
<400> gcac1	> 2 tagtgc aatcgcactt gaacgatgat ctg	33
~212·	> 3 > 35 > DNA > Artificial Sequence	
<220 <223	> > synthetic oligonucleotide	
<400 cago	> 3 ggccgc tcataggatc agatcagttg cgctc	35
<210 <211 <212 <213	L> 33 2> DNA	
<220 <223		
<400 gca	0> 4 ctagtgc aatcgcactt gaacgatgat ctg	33

246229US.ST25

<211>	23	2.022303.3723		
<212> <213>	DNA Artificial Sequence			
<220> <223>	synthetic oligonucleotide			
<400> ctcata	5 ggat cagatcagtt gcg		23	
<210> <211> <212> <213>	6 21 DNA Artificial Sequence			
<220> <223>	synthetic oligonucleotide			
<400> caactg	6 atct gatcctatga g		21	
<210> <211> <212> <213>	7 19 DNA Artificial Sequence			
<220> <223>	synthetic oligonucleotide			
<400> 7 gcaatcgcac ttgaacgat				
<210> <211> <212> <213>	8 23 DNA Artificial Sequence			
<220> <223>	synthetic oligonucleotide			
<400> gatcate	8 cgtt caagtgcgat tgc		23	
<210> <211> <212> <213>	9 24 DNA Artificial Sequence			
<220> <223>	synthetic oligonucleotide			
<220> <221> <222> <223>	misc_feature (23)(23) n is a, c, g or t			
<220> <221> <222> <223>	misc_feature (24)(24) n is a, c, g or t			
<400> 9 cataggatca gatcagttgc gcnn 24				

Page 2

246229US.ST25

```
<210>
       10
<211>
       33
<212>
       DNA
       Artificial Sequence
<213>
<220>
<223>
       synthetic oligonucleotide
<220>
      misc_feature
<221>
<222>
      (32)..(32)
<223> n is a, c, g, or t
<220>
<221>
       misc_feature
<222>
      (33)..(33)
<223>
      n is a, c, g, or t
<400> 10
                                                                       33
gcactagtgc aatcgcactt gaacgatgat cnn
<210>
       11
<211>
       862
<212>
      DNA
<213>
      Artificial Sequence
<220>
<223>
      bacterial ampicillin resistant gene
<400>
       11
atgagtattc aacatttccg tgtcgccctt attccctttt ttgcggcatt ttgccttcct
                                                                       60
gtttttgctc acccagaaac gctggtgaaa gtaaaagatg ctgaagatca gttgggtgca
                                                                      120
cgagtgggtt acatcgaact ggatctcaac agcggtaaga tccttgagag ttttcqcccc
                                                                      180
gaagaacgtt ttccaatgat gagcactttt aaacttctgc tatgtggcgc ggtattatcc
                                                                      240
cgtattgacg ccgggcaaga gcaactcggt cgccgcatac actattctca gaatgacttg
                                                                      300
gttgagtact caccactcac agaaaagcat cttacggatg gcatgacagt aagagaatta
                                                                      360
tgcagtgctg ccataaccat gagtgataac actgcggcca acttacttct gacaacgatc
                                                                      420
ggaggaccga aggagctaac cgcttttttg cacaacatgg gggatcatgt aactcqcctt
                                                                      480
gatcgttggg aaccggagct gaatgaagcc ataccaaacg acgagcgtga caccacgatg
                                                                      540
cctgtagcaa tggcaacaac gttgcgcaaa ctattaactg gcgaactact tactctagct
                                                                      600
tcccggcaac aattaataga ctggatggag gcggataaag ttgcaggacc acttctgcgc
                                                                      660
tcggcccctt ccggctggct ggtttattgc tgataaatct ggagccggtg agcgtgggtc
                                                                      720
tcgcggtatc attgcagcac tggggccaga tggtaagccc tcccgtatcg tagttatcta
                                                                      780
cacgacgggg agtcaggcaa ctatggatga acgaaataga cagatcgctg agataggtgc
                                                                      840
ctcactgatt aagcattggt aa
                                                                      862
<210>
      12
<211>
       8
```

<212>

DNA

246229US.ST25

```
<213> Artificial Sequence
<220>
<223> synthetic DNA sequence
<400> 12
                                                                                              8
aaaaaaaa
<210> 13
<210> 15
<211> 7
<212> DNA
<213> Artificial Sequence
<220>
<223> synthetic nucleotide sequence
<220>
<221> misc_feature
<222> (1)..(7)
<223> n is a, g, c, or t
 <400> 13
                                                                                               7
 nnnnnnn
 <210> 14
<211> 7
 <211> 7
<212> DNA
 <213> Artificial Sequence
 <220>
<223> synthetic nucleotide sequence
 <220>
<221>
<222>
         misc_feature
 <222> (1)..(7)
<223> n is a, g, c, or t
  <400> 14
                                                                                                7
  nnnnnn
```